

Weaving Dongees

### Silk Industry In Shantung Dates Back At Least 2500 Years - Worms Feed On Scrub Oak - Factory Conditions Far From Ideal.

meet their own requirements for co-

ling must consider in looking out for yes; that's the place their future industrial welfare. an wants to take from China." Where are the mulberry trees? is but it is famous for other a question which a stranger visiting It was the home, for in-Shantung for the first time and wanstance, of the great philosopher, Con- dering about over a billiside might fucius, greatest of Chinese sugas. He had been told that many of

If Confuctus were to return to earth the farmers raised cocoons as part of oday, after an absence of 2:500 years, their agricultural activity; and in his and walk through his native province, mind the cultivation of cocoons had so would find many things still the always been associated with mulberry strength. This would be true of at least leaves. But nothing answering that ne industry which is a most import- description was visible, cipal occupation of hundreds of thou- ered with scrub oaks. And there is

dthough it would be well for the Manchuria, on the natives scattered

good lustre. Cocoons which store of pongees in Japan in the manufacture of good lustre. Cocoons which have en- Each of these pieces is supposed to be limitation pongees is a factor which joyed less exposure to the sun yield a from eighteen to twenty yards in are paid by the piece, and do not replace, and do not replace, and do not replace and supposed to the sun yield a from eighteen to twenty yards in the weaking looms of Shantung are cause the worm shantung's hand-workers in silk-mak-

SILKS From SHANTUNG

in Shantung; and there are differences under these figures, both as to length ritory, and which has been the principal occupation of hundreds of thouworkers. There are three kinds of accountable for this deficiency. They latter being far superior to

A "Cottage Industry"

Several varieties of slik are made the delivered product is usually a little cty.

Only a portion of the silk making coons. Instead they depend for their known as Nanshan silk for the warp other member of the family works at the population in Shantung. Shantung is a "cottage industry." supply except what they import from and Manchorian silk fibre for woof.

sands of the people there, and the his answer, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others. There are three kinds of cities in the same and not on the mulberry, that the slik partial occupation of many others. There are three kinds of partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others. There are three kinds of cities in the same in the partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others. There are three kinds of cities in the same in the partial occupation of many others, for it is on the scrub oak and not on the mulberry, that the slik partial occupation of many others. There are three kinds of cities in the same in the partial occupation of many others. The same and the receive part of their payment in cash for the slik partial occupation of many others. The same and the same in the partial occupation of many others. The same and the same in the partial occupation of many others. The same in the same in the receive part of their payment in cash for the slik partial occupation of high the receive part of their payment in cash for the same in the same in the receive part of their payment in cash for the same in the receive part of their payment in cash for the receive part of their payment in cash for the receive part of their payment in cash for the same in the receive part of their payment in cash for the receive part of their payment in cash for the receive part of their payment in cash for the receive part of their payment in cash for the receive part of their payment in cash for the receive ing the fibre; and the native farmers their domestic requirements. This hat sails, the wood of Manchurian silk, the place of things are made of silk fibre from their contains are made of silk fibre from the fibre is then sufficiently free for worms begin at once to feed on the silk the few wealthy owners of the silk fibre from the fibre is the sometime. This they contain a silk, the wood of Manchurian silk, the wood of the silk fibre from the fibre is the sometime. This same placed upon a day table and retard them the fibre is the pleck.

These "cottage weavers" devote in one of these factories is short and the fibre is the sometime. This they contain a match of the pleck.

There cottage are placed upon a day table and retard them the fibre is the pleck.

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T the Changi district of Shantung, one loom, and the farmer or some low wages, because of the density of crators. One man can real the con-If he were to Winter and summer alike, work in and this will produce roughly 165,000 period, the worms shed their

continue steadily at the loom he could these filatures starts at 5 A. M., and yards of 8-fibre silk. the little of the operatives if more of the work were done in the homes instead of the sealing at the form of the proper is what might properly be described as a "cottage industry," for however, is only two pieces a month. In other words, the after the recipion of the shanting and begins to dill-smelling factories.

Must Adopt Modern Methods
But in the factory, as in the factory as in th Confucius would note little change in methods of operation. Modern manifest of the coron both in the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces. For each bundle the weight of the finished pieces, and in place, is woven. Then begins the color and quality of fibre. Trees on of slik yarn weighing sixty Chinese pongees get on the market; and this cause to insure a heavy death rate consequently its price, as weight is a spinning of the cocoon proper, the factor in determining price; but the process all told consuming about a cocoons which yield strong fibres of two complete pieces of pangee slik, harm of the trade. The weavers of get their breakfast at 4.30 in the real value of the sik is decreased by week. Thunder or any other unusual.

carded chrysalis from the boiled co- loom of western countries. Practi coons, of which they are permitted to cally all of them are built to be op eat as much as they desire. The na- erated by one man. It is necessary at tives in that region, however, consider times to use a specially constructed this a popular food; so this may not

The odor of steaming cocoons coming establishments to make ventilation consequence is not uniform. and of the human beings in these reelmost desirable and most necessary; and yet practically no provision is made for this sanitary measure. A row of reeling tables is placed along each wall of the long, narrow, one-story Autumn Crop. The Autumn Crop. for building, with a narrow nisle between the tables. Under these conditions it

### How Manufactured

the silk gum and set free the fibre, the atrophied. tents of eight of these boxes in a day, that they grow so rapidly during this

The weating looms of Shantung are cause the worm to cease spinning

Lame

includes an attempted panic on Wall

Marie Mosquini

tered in the best Mayo style.

loom to make pieces of silk wider than be as great a hardship as might be three to thirty-four inches. The two man loom is seldom satisfactory, how-The odor of steaming cocoons com-bines with those of kerosene lamps and of the human beings in the fabric in

A Reeling Machine

The Worm And Cocoon Cocoons are gathered in June and coptember. The Spring Crop is is no wonder there is heavy mortality, or imago, requires four or five days to its full development. During this pe In order to soften the serecin or riod it does not eat, as its mouth

Owing to their voracity and the fac-



A Star from Sweden - The Thirteenth Bride - An Italian Star - Love, Honor and Obey - The Marriage Pit - Takes Aristocratic Parts-Began As School Teacher.

RHAPS the most striking thing Anna Q. Nilsson aside her personal charm and her individuality. ensolutely no desire to form we company; is the only Swedish actress to reach stellar heights in this ountry; has a middle name that sounds like a Sam Lloyd puzzle-Qvirently ttake it home and try it m your vocal chords); and last but not least in "in the Heart of a Pool," he appears as the only blond vampire in capitulty. She expects to sall shorty for Sweden where she will act in a erlas of pictures depicting life in the and of the Midnight Sun.

## The Thirteenth Bride

The Thirteenth Bride in the clutches of the pirates. Ruth Storrow (Marruerite Chyton), kldnapped in her wedding linery, is taken aboard the submarine. The Mahdi, chief of the birate gung, is shown at her left (with int) and Sari, the female member of the desperadoes, is at extreme left. The dory details the adventures of Ameriby pirates and held for ransom. many of the scenes the U. S. Navy took active part



teenin Bride in the Clutches of the Directes can brides who have been captured Isham's novel "Black Friday."

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not understand him, and a dancer A notable fact about the cast is been popular leading men. Lillian appearing with "Snub" and, when long refused to enter the film world. The character of Richard Strong is from the Follies comes into his life that nearly every member of it has Tucker, whose first hit was in Madame Bebe Daniels entered features Mildred but finally succumbed. Two of his

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and Kenneth Harlan in Love, Honor smi obey

Wilds Bennett

quite content with comedy roles.

Wilda Bennett And Kenneth Harlar Wilda Bennett, late prima donna of

the musical play, "Apple Blossoms." and Kenneth Harlan, in a charming love scene from "Love, Honor and Obey." The picture was adapted by Eugene Walter from Charles Neville Buck's novel, "The Tyranny of Weakness." It tells the engrossing story of a young author who falls in love with a New England girl and is then forbidden by her Puritanical father to see her, due to his having written a book containing advanced views on the subject of sex.

# Lois Wilson

Miss Lois Wilson, who is a Birmingham, Ala., girl, began her career as a prominent actresses a score of years school teacher. She has been seen as leading woman for many stars, among The scenes shift from a Wall Street them Wallace Reid and Bryant Washoffice to a luxurious boudoir, from the burn, and soon will be seen in the Stock Exchange to a mansion on leading feminine role in the screen Riverside Drive. There are also fine version of SarJames M. Barrie's "What's views of the Berkshires and of the Every Woman Knows," a part created plains out West-altogether an un- on the American stage by Maude usual number of settings. The action Adams.

# Charles Lane

Street, some wonderful love making. If you speak with a motion picture and a thrashing from the here to the director about his custing troubles. man who tries to ruin him, adminis- you will soon learn that the roles of the leading man and the leading woman are the easiest to fill; it is the Marie Mosquini, the sprightly, dark character parts that present a hard beauty of the comedy screen is the problem, especially when they reprefull embodiment of laughter. Marie sent well-to-do men or women who loves to laugh! Perhaps that's must look as though they "belonged." why her forte is comedy! This little That is where Charles Lane fits pre-Italian beauty made her entrance to eminently, and therein lies the exthe films and leading-ladydom through planation of his screen success.

the Harold Lloyd comedies. She was Known as one of the leading actors next made leading lady for the "pint- on the legitimate stage—he was recentsized" comedian. "Snub" Pollard. Oh. ly seen with William Gillette in "A yes! There was a little more to it Successful Calamity," and with Julia than that! Mildred Davis had been Dean in "The Law of the Land"—Lane



